

AC 4492(8) STAFFORD



# Annual Reports

Of the Medical Officer  
of Health and Sanitary  
Inspector of the Stafford  
Rural District for the  
Year 1928.



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Printed by R. W. Hourd & Son, 22, Mill Street.





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# REPORT.



*To the Chairman and Members of the Stafford  
Rural District Council.*

EAST GATE,

STAFFORD,

MAY, 1929.

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to submit the Annual Report of the health of the Stafford Rural District for the Year 1928.

The Ministry of Health has issued instructions with regard to annual Reports, and the present report is based on their requirements, and arranged according to their schedule.

## Statistics and Social Conditions of the Area.

AREA	...	...	...	...	...	...	54,465 Acres
POPULATION—Census 1921,	11,070.	This in-	cluded over 2,000 troops then	quartered at Brocton.	There-	fore, for the purposes of this	report the population has been
		estimated by the Registrar	General to the middle of 1928 as	...	9,368		
NUMBER OF INHABITED HOUSES, Estimated (1921)	1,896						
RATEABLE VALUE	...	...	...	...	...	£125,916	
REDUCED ASSESSABLE VALUE	...	...	...	...	...	£83,026	
SUM REPRESENTED BY PENNY RATE	...	...	...	...	...	£300	

The chief occupation of the inhabitants is Agriculture, a minority being residents whose work takes them into the County Town, where the chief industries are Engineering and Shoe Manufacturing.



### Extracts from Vital Statistics of the Year.

	Total	M.	F.	
BIRTHS	Legitimate ...156	74	82	} Birth Rate 17·07 per 1,000 of the population.
	Illegitimate ... 4	2	2	
DEATHS ...	...110	53	57	} Death Rate 11·7 per 1,000 of the population.

NUMBER OF WOMEN DYING IN, OR IN CONSEQUENCE OF, CHILDBIRTH :—

From Sepsis ... Nil. From other causes ... Nil.

DEATHS OF INFANTS UNDER ONE YEAR OF AGE 10  
GIVING A RATE OF 62·5 PER 1,000 BIRTHS.

Deaths from Measles (all ages) ... 1  
 „ „ Whooping Cough ... Nil  
 „ „ Diarrhoea (under 2 years of age) ... Nil

There is no outstanding cause of sickness or invalidity which has been specially noteworthy in the area during the year, with the exception of an increase in the number of cases of Scarlet Fever and Diphtheria.

### General Provision of Health Services for the Area.

HOSPITALS, ETC.—There are none within the district, but the inhabitants avail themselves of the facilities of such institutions provided in the County Town.

ISOLATION HOSPITAL.—In 1912 an arrangement was made with the Stafford Corporation, by which all cases of Scarlet Fever, Diphtheria, and Enteric Fever occurring in the Rural District should be treated in the Borough Isolation Hospital. The Corporation enlarged their premises to provided for such cases, and the arrangement works satisfactorily.

SMALL POX.—There is an agreement by which the Rural District Council is able to send Small Pox cases to the South Staffordshire Joint Small Pox Hospital at Moxley

OTHER INSTITUTIONAL PROVISION.—There is no institutional provision for unmarried mothers, or illegitimate infants in the District, but the Stafford Union provides Cottage Homes, to which the residents of the Rural District are entitled to send homeless children.

AMBULANCE FACILITIES.—(a) *For Infectious Cases*: The Borough Authorities undertake to remove these cases to the Isolation Hospital, and have a properly equipped Motor Ambulance.

(b) *For Non-infectious and Accident Cases*: The Borough Motor Ambulance may be hired for these cases.

CLINICS AND TREATMENT CENTRES.—There are none in the District, but for tuberculosis the residents may avail themselves of the services of the Tuberculosis Officer at the Stafford Clinic.

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY.—Medical Officer of Health (part time), Sanitary Inspector (whole time).

PROFESSIONAL NURSING IN THE HOME.—The Midwives, of whom there are about eight in the District, and who are supplied by the County Council, and under their supervision, also perform the duties of District Nurses.

CHEMICAL WORK.—Bacteriological specimens are sent direct to the County Council Laboratory by the practitioners concerned, and also by the Medical Officer of Health, as occasion arises.

### Adoptive Acts in Force in the District.

- 1.—Notification of Infectious Diseases Act, 1889.
- 2.—Infectious Diseases (Prevention) Act, 1890.  
Adopted Jan. 11th, 1913
- 3.—Public Health Amendment Act, 1890 (Part 3).  
Adopted Aug. 3rd, 1895.
- 4.—Notification of Births Acts, 1907 and 1915.
- 5.—Public Health Act 1925 (certain Sections of Parts II., III., and IV.)
- 6.—Public Health (Meat) Regulations, 1924.
- 7.—Milk and Dairies Acts and Orders.

### Prevalence of, and Control over, Infectious Diseases.

Infectious Diseases have been satisfactorily few. The diphtheria antitoxin is supplied to all practitioners free of cost, who freely avail themselves of its use, both to infected cases and contacts,



Pneumonia has been generally notified.

The practitioners in the District have made full use of the privilege accorded to them of having bacteriological specimens examined by the County Analyst. No use has been made in this District of the Schick and Dick Tests in Diphtheria and Scarlet Fever respectively.

There have been no primary vaccinations, or re-vaccinations performed by the Medical Officer of Health under the Public Health (Small-Pox Prevention) Regulations, 1917.

Every case of infectious disease occurring in Schools in the District is fully notified to me by the Head Teacher.

No cases of Anthrax or Rabies in human beings have occurred during the year.

### Notifiable Diseases (other than Tuberculosis) during 1928.

DISEASE	Total Cases Notified.	Total Deaths.
Small Pox .. ...	Nil.	Nil
Scarlet Fever ...	27	Nil
Diphtheria ...	21	4
Enteric Fever ...	Nil	Nil
Puerperal Pyrexia ...	4	Nil
Puerperal Fever ...	1	Nil
Pneumonia ...	9	6
Encephalitis Lethargica ...	Nil	Nil
Erysipelas... ..	1	Nil
Ophthalmia Neonatorum ...	3	Nil

There has been an epidemic of Scarlet Fever and Diphtheria in the Borough of Stafford during part of 1928, with the consequence that there were many cases occurring in those parts of the Rural District which adjoin the Borough.

### Pulmonary Tuberculosis.—New Cases during 1928.

Age Periods.				New Cases.			
				Pulmonary.		Non-Pulmonary.	
				M.	F.	M.	F.
0	...	...	...				
1	...	...	...				
5	...	...	...		2		
10	...	...	...	1			
15	...	...	...				
20	..	...	...				
25	...	...	...		3		
35	...	...	...	2			
45	...	...	...	1	2		
55	...	...	...	3			
65 and upwards	...						
Totals	...	...	...	7	7	Nil.	Nil.

### Sanitary Circumstances of the Area.

#### Water Supply.

Referring to my reports re the Colwich Water Supply in 1927 and 1928, by the time this report is in print, the laying of the mains for the new supply will be completed.

The details are included in the Sanitary Inspector's Report.



## REPORT OF SANITARY INSPECTOR.

### WATER SUPPLY.

As stated in my Report for 1927 an agreement has been made for the Stafford Corporation to lay water mains in parts of the Colwich Parish at an estimated cost of £4,800, subject to the Rural District Council guaranteeing to pay the Corporation 10 per cent. of the capital outlay for a period of 30 years (less the amount of water rents received.)

Two-thirds of the Water Main has been laid, covering a supply of water to some 318 houses.

### RIVERS AND STREAMS.

All practicable means are taken to prevent the pollution of Rivers and Streams from farm and domestic sewage.

### DRAINAGE AND SEWAGE.

The Stafford Corporation have, by agreement, allowed five houses to be drained into the Borough Sewer.

An extension was therefore made by a 9-inch pipe for 346 feet, and also a surface-water sewer for 300 feet in the Rickerscote Road, Castlechurch Parish.

Other extensions previously allowed by the Stafford Corporation for premises to be drained to the Borough Sewer are :—

1st—Sixty Houses on the Burton Manor Estate, Castlechurch.

2nd—Seven Houses in Wolverhampton Road, Castlechurch.

There are also several small sewage schemes.

1st—At Walton, Berkswich, draining 39 houses including one Church School.

2nd—At Milford, draining 10 houses.

3rd—At Tixall, draining 4 houses.

But the great majority of houses are drained to tanks or cesspits, and each occupier is required to deal with his own sewage.

Some 52 defects were dealt with during the year.

## CLOSET ACCOMMODATION.

Approximately the figures are 868 water closets, 1,030 pans, and 237 privies.

## SCAVENGING.

Public Ashtips are provided in the more populous parts of the District, which are periodically cleansed by contract, the refuse being deposited in depressions on the Chase.

Each householder is required to cleanse his premises, including earth closets, privies, cesspits, and ashpits, and there are practically no complaints.

By special agreement with the Stafford Corporation 60 Houses on the Burton Manor Estate have their House Refuse collected by the Corporation.

## Sanitary Inspection of Area.

Houses reconditioned under the Housing (Rural Workers) Act, 4.

Houses, Dilapidated—Repaired ...	33,	under notice ...	6
Drainage Defects ...	52	Remedied ...	52
Slaughterhouse Inspection ...	140		
Knackers Yard Inspection ...	12		
Butchers' Shops Inspection ...	32		
Grocers' Shops Inspection ...	10		
Dairy Farms Inspected ...	336		
Bake Houses ...	23		
Scarlet Fever Cases ...	30		
Tuberculosis Cases ...	9		
New Pan Closets ...	9		
Urinals to cleanse ...	3		
Sewers Cleansed ...	4		
Ditch Cleansing ...	5		
Deposits of Manure ...	9		
Pumps out of order ...	5		
New Cowsheds and Sheds Reconditioned ...	16	Farms	
New Dairy ...	1		
Cowshed Floors Relaid ...	52	Farms	
Notice to cleanse Cows ...	12	Farms	

## SMOKE ABATEMENT.

There are four Factory Chimneys :—

- 1—The Colwich Brick and Tile Works.
- 2—The Milford Pumping Station.
- 3—Ingestre Estate Works.
- 4—The United Dairies Limited at Weston.

These all practically consume their own smoke, and there were no complaints during the year.

## PREMISES AND OCCUPATIONS WHICH CAN BE CONTROLLED BY BYELAWS OR REGULATIONS.

None, with the exception of one premises where Ice Cream is manufactured at Tixall, where separate premises have now been provided.

The Stafford County Council have adopted Bye-Laws against the deposit of litter in Streets, Highways, Public Places, and Vacant Common Lands.

The Rural Council have accordingly had Notice Boards erected, displaying the County Bye-laws, with wire receptacles attached for waste paper, orange peel, and general litter, on Milford Chase.

## SCHOOLS.

The Sanitary Condition of Schools is well maintained, and the following Elementary Schools are supplied with tap water from the Stafford Borough Mains—Berkswich, Ricker-scote, and Hyde Lea.

The Schools within the Colwich Area (3 in all) will very shortly also be supplied with water from the Borough mains.

The Marston School is served by the County Council's own plant.

All other schools depend on Well Water.

## Housing.

Number of New Houses erected during the year	...	...	51		
(1) With State Assistance under the Housing Acts	...	...	32		
(2) By Local Authority	...	..	...	...	Nil
(3) By other bodies or persons	...	...	...	...	19

## *Unfit Dwelling Houses.*

Inspection. The total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)...	...	...	...	...	...	...	39
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Number of dwelling-houses which were inspected and recorded under the Housing (Inspection of District) Regulations ... ..	25
Or the Housing Consolidated Regulations, 1925 ...	6
Number of dwelling-houses found to be in a state so dangerous to health as to be unfit for human habitation ... ..	6
Number of dwelling-houses exclusive of those referred to under the preceding subhead found not to be in all respects reasonably fit for human habitation ... ..	17
<i>Remedy of Defects without Service of formal Notice.</i>	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority	10
<i>Action under Statutory Powers.</i>	
Proceedings under Section 3 of the Housing Act, 1925.	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs ... ..	5
Number of dwelling-houses which were rendered fit after service of formal notice :—	
(a) By Owners ... ..	5
(b) By Local Authority ... ..	Nil

### Inspection and Supervision of Food.

(a) MILK SUPPLY.—There are 477 Farms registered with their Dairies and Cowsheds, and the number of milking cows would average about 10,000.

During the year extensive alterations were made to Cowsheds.

On 16 Farms new cowsheds were erected, or thoroughly reconditioned.

On 52 Farms the floors of cowsheds were relaid to a section, with a view to assist the farmer in keeping his cows clean.

(b) MEAT, ETC.—During 1928 there were two Registered and seven Licensed Slaughterhouses, and there were 140 inspections, made as far as possible at times of slaughtering, and usually the meat was of good quality—in one case a Tuberculous Carcase was surrendered and destroyed by burning.

The five small Butchers' Shops are regularly inspected, and are well kept.

The several small Grocers' Shops are also visited, and cleanly kept.

## Factories, Workshops, and Workplaces.

### 1.—INSPECTION OF FACTORIES, WORKSHOPS, AND WORKPLACES.

INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS OR  
INSPECTORS OF NUISANCES.

Premises.  (1)	Number of		
	Inspections (2)	Written Notices (3)	Occupiers prosecuted (4)
<b>Factories</b> ... .. (Including Factory Laundries)	Nil	Nil.	Nil.
<b>Workshops</b> ... .. (Incl Workshop Laundries)	35	1	Nil.
<b>Workplaces</b> ... .. (Other than Outworkers' premises)	Nil.	Nil.	Nil.
<b>Total</b> ... ..	35	1	Nil.

### 2.—DEFECTS FOUND IN FACTORIES, WORKSHOPS, AND WORKPLACES.

Particulars  (1)	Number of Defects.	
	Found (2)	Remedied (3)
<i>Nuisances under the Public Health Acts* :—</i>		
Want of cleanliness ... ..	1	1
Other nuisances, Drainage ... ..	1	1
Garage supplied with san. convenience	2	2
<b>Total</b> ... ..	4	4

\*Including those specified in sections 2, 3, 7 and 8 of the Factory and Workshop Act, 1901, as remedial under the Public Health Acts.

HERBERT MARSON,

M.D., B.S.Durh., L.R.C.P.Lond., F.R.C.S.Eng.,  
Medical Officer of Health.







